

RAW SEQUENCE LISTING

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Application Serial Number: 10/806, 915B
Source: JFW16
Date Processed by STIC: 11/02/2006

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IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/806,915B

DATE: 11/02/2006

TIME: 17:34:25

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3 <110> APPLICANT: TITUS, FRANCIS L.
 4 MARX, JEFFREY C.
 5 BODEN, SCOTT D.
 6 YOON, SANGWOOK T.
 7 DRAPEAU, SUSAN J.
 9 <120> TITLE OF INVENTION: INTRACELLULAR DELIVERY OF OSTEOINDUCTIVE PROTEINS AND
 10 PEPTIDES
 12 <130> FILE REFERENCE: 48170.00040
 14 <140> CURRENT APPLICATION NUMBER: 10/806,915B
 15 <141> CURRENT FILING DATE: 2004-03-23
 17 <150> PRIOR APPLICATION NUMBER: 60/456,551
 18 <151> PRIOR FILING DATE: 2003-03-24
 20 <160> NUMBER OF SEQ ID NOS: 13
 22 <170> SOFTWARE: PatentIn Ver. 3.3
 24 <210> SEQ ID NO: 1
 25 <211> LENGTH: 22
 26 <212> TYPE: PRT
 27 <213> ORGANISM: Homo sapiens
 29 <400> SEQUENCE: 1
 30 Ala Pro Ser Val Ser Leu Asn Lys Thr Ala Arg Pro Phe Gly Ala Pro
 31 1 5 10 15
 33 Pro Pro Ala Asp Ser Ala
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 38 <211> LENGTH: 22
 39 <212> TYPE: PRT
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 42 <400> SEQUENCE: 2
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 51 <211> LENGTH: 22
 52 <212> TYPE: PRT
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 55 <400> SEQUENCE: 3
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 59 Phe Ala Pro Ser Val Ser
 60 20
 63 <210> SEQ ID NO: 4
 64 <211> LENGTH: 22

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65 <212> TYPE: PRT
66 <213> ORGANISM: Homo sapiens
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69 Leu Asn Lys Thr Ala Arg Pro Phe Gly Ala Pro Pro Pro Ala Asp Ser
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72 Ala Pro Gln Gln Asn Gly
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76 <210> SEQ ID NO: 5
77 <211> LENGTH: 40
78 <212> TYPE: PRT
79 <213> ORGANISM: Homo sapiens
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82 Ala Ser Ala Pro Ala Ala Asp Pro Pro Arg Tyr Thr Phe Ala Pro Ser
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85 Val Ser Leu Asn Lys Thr Ala Arg Pro Phe Gly Ala Pro Pro Pro Ala
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88 Asp Ser Ala Pro Gln Gln Asn Gly
89 35 40
92 <210> SEQ ID NO: 6
93 <211> LENGTH: 45
94 <212> TYPE: PRT
95 <213> ORGANISM: Homo sapiens
97 <400> SEQUENCE: 6
98 Ser Lys Pro Gln Lys Ala Ser Ala Pro Ala Ala Asp Pro Pro Arg Tyr
99 1 5 10 15
101 Thr Phe Ala Pro Ser Val Ser Leu Asn Lys Thr Ala Arg Pro Phe Gly
102 20 25 30
104 Ala Pro Pro Pro Ala Asp Ser Ala Pro Gln Gln Asn Gly
105 35 40 45
108 <210> SEQ ID NO: 7
109 <211> LENGTH: 30
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111 <213> ORGANISM: Homo sapiens
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117 Leu Arg Pro Leu Val Pro Asp Ala Ser Lys Gln Arg Leu Met
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127 Gly Ala Pro Pro Pro Ala Asp Ser Ala Pro Gln Gln Asn Gly Cys Arg
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130 Pro Leu Thr Asn Ser Arg Ser Asp Arg Trp Ser Gln Met Pro
131 20 25 30
134 <210> SEQ ID NO: 9
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Input Set : A:\48170040.APP

Output Set: N:\CRF4\11022006\J806915B.raw

136 <212> TYPE: DNA
 137 <213> ORGANISM: Artificial Sequence
 139 <220> FEATURE:
 140 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 141 oligonucleotide
 143 <400> SEQUENCE: 9
 144 tcctcatccg ggtcttgc cat gaactcggtg 30
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 148 <211> LENGTH: 28
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 150 <213> ORGANISM: Artificial Sequence
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 154 oligonucleotide
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 160 <210> SEQ ID NO: 11
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 167 oligonucleotide
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/806,915B

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